

Schedule of the Ph.D. Department Level Course Work Examination on 22nd June, 2024

Sr. No.	Name of the Faculty	Name of the Subject	Title of the Department Course Work	Credit of the Department Course Work	Time of Examination 11:00 am to 01:00 pm OR 11:00 am to 02:00 pm	Venue
1	Faculty of Arts	Ph.D. in Sanskrit	3.Research Methodology and manuscriptology 4 study of advaita vedanta and manuscript studies		11.00am to 2.00pm	Faculty of Arts
2	Faculty of Arts	Ph.D. in Sanskrit (Vachaspati)				
3	Faculty of Arts	Ph.D. in Hindi	Paper - 3. Nature of Literary Research 4. Hindi Literature	3+3	11.00am to 2.00pm	Faculty of Arts
4	Faculty of Arts	Ph.D. in Gujarati	3.Research Methology 4. presentation of research work	3+3	11.00am to 2.00pm	Faculty of Arts
5	Faculty of Arts	Ph.D. in English,	3. Research Methodology in English -i 4. Research Methodoly in English Studies - II	3+3	11.00 to 2.00	Faculty of Arts
6	Faculty of Arts	Ph.D. in Sociology	3Research Methodology 4. sociological perspective	3+3	11.00am to 2.00pm	Faculty of Arts
7	Faculty of Arts	Ph.D. in Archaeology, Ancient History and Culture	'Archaeology and Culture	3+3	11.00am to 2.00pm	Faculty of Arts
8	Faculty of Arts	Ph.D. in History				
9	Faculty of Arts	Ph.D. in Philosophy	Paper 3- Philosophical Analysis 4. Indian Philosophy	3+3	11.00am to 2.00pm	Faculty of Arts
10	Faculty of Arts	Ph.D. in Political Science				
11	Faculty of Arts	Ph.D. in Economics				
12	Faculty of Arts	Ph.D. in Marathi				
13	Faculty of Arts	Ph.D. in Lib. & Information Science				
14	Faculty of Commerce	Ph.D. in Business Economics	Topic Related Advance Course (BEC-DC Paper II)	3	11 am to 2 pm	M4, Main Building, Faculty of Commerce
15	Faculty of Commerce	Ph.D. in Accounting and Financial Mgt.	Historical Development and Awareness in Research Topic (AFM-DC Paper II)	3	11 am to 2 pm	M4, Main Building, Faculty of Commerce
16	Faculty of Commerce	Ph.D. in Banking & Insurance				
17	Faculty of Commerce	Ph.D. in Co-operative Management & Rural Studies				

18	Faculty of Commerce	Ph.D. in Commerce and Business Management	Topic Related Advance Course (CBM-DC Paper II)	3	11 am to 2 pm	M4, Main Building, Faculty of Commerce
19	Faculty of Journalism and Communication	Ph.D. in Journalism and Communication	Research Methodology II - Plan and Procedures for the Study	3 credits	11 am to 2 pm	Class room # 1, first floor, Faculty of Journalism and Communication
20	Faculty of Management Studies	Ph.D. in Management Studies	1) Paper IV – Advanced Learnings in Business Sustainability 2) Paper IV – Research Methods in HRM	3	11:00 am to 02:00 pm	Conference Room, Ground Floor, FMS
21	Faculty of Law	Ph.D. in Law				
22	Faculty of Education and Psychology	Ph.D. in Education	Review of Related Literature	3	11.00 am to 02.00 pm	CASE Seminar Room
23	Faculty of Education and Psychology	Ph.D. in Psychology	Review of Related Literature	3	11.00 am to 02.00 pm	CASE Seminar Room
24	Faculty of Fine Arts	Ph.D. in Museology	MUSPC2- Application of ICT for Research in Museology	2 credits	11.00am to 12.00pm	Department of Museology
25	Faculty of Fine Arts	Ph.D. in Art History and Aesthetics	NA	NA	NA	NA
26	Faculty of Fine Arts	Ph.D. in Applied Arts	Typography in Applied Arts	3	11.00am to 1.00pm	Department of Museology
27	Faculty of Performing Arts	Ph.D. in Dance				
28	Faculty of Performing Arts	Ph.D. in Music				
29	Faculty of Performing Arts	Ph.D. in Dramatics				
30	Faculty of Performing Arts	Ph.D. in Tabla				

31	Faculty of Social Work	Ph.D. in Social Work	Presenation of Three Seminar Papers, Policy and Programs related to topic Global National, Social Work Practices Prevalent related to topic Global National, Social Work Intervention Action Plan related	3	11:00 am to 02:00 pm	Faculty of Social Work
32	Faculty of Science	Ph.D. in Physics	(1) THEORETICAL CONDENSED MATTER PHYSICS (PHY3006) (2) ADVANCED MATERIALS (PHY3009)	3 Credits	11:00 am to 02:00 pm	P-38 Room Physics Department
33	Faculty of Science	Ph.D. in Chemistry				
34	Faculty of Science	Ph.D. in Botany	BOT-PhD 2 Scientific writing in plant sciences	3	11.00 a.m. to 2.00 pm	Dept. of Botany
35	Faculty of Science	Ph.D. in Bio-Chemistry	Structural Biology	3	10.00 a.m. - 12:00 noon	CVR, Dept. of Bio Chemistry
			Neurobiology	3	01:00 pm - 03:00pm	CVR, Dept. of Bio Chemistry
			Pharmacology & Drug Discovery	3	03:00 pm - 5:00 pm	CVR, Dept. of Bio Chemistry
36	Faculty of Science	Ph.D. in Zoology	Department Level Coursework for Doctor of Philosophy in Zoology	4	11:00 am to 01:00 pm	Department of Zoology, Faculty of Science, The Maharaja Sayajirao University of Baroda
37	Faculty of Science	Ph.D. in Microbiology	IV: Advanced Topics in Current Biology	3	11.00 am to 2.00 pm	Faculty of Science
38	Faculty of Science	Ph.D. in Geology				
39	Faculty of Science	Ph.D. in Mathematics	Uniform Spaces	2	11.00 am to 1.00 pm	Department of Mathematics, Faculty of Science
40	Faculty of Science	Ph.D. in Statistics	Machine Learning	3	11.00 am to 2.00 pm	Dept of Statistics
41	Faculty of Science	Ph.D. in Environmental Science				

42	Faculty of Science	Ph.D. in Geography	Introduction to Remote Sensing and GIS Techniques	3	11.00 a.m. to 2.00 p.m.	GIS Lab, Department of Geography
43	Faculty of Science	Ph.D. in Cell and Molecular Biology	Department Level Coursework for Doctor of Philosophy in Zoology	4	11:00 am to 01:00 pm	Department of Zoology, Faculty of Science, The Maharaja Sayajirao University of Baroda
44	Faculty of Family and Community Sciences	Ph.D. in Foods and Nutrition	Advances in Foods and Nutrition	03 credits	11:00 am to 02:00 pm	Faculty of Family and Community Sciences
45	Faculty of Family and Community Sciences	Ph.D. in Extension and Communication	Perspectives in Extension and Comm.	03 credits	11.00 to 2.00 pm	FFCSc.
46	Faculty of Family and Community Sciences	Ph.D. in Clothing and Textile	Recent developments in Clothing	03 credits	11:00 am to 02:00 pm	Faculty of Family and Community Sciences
47	Faculty of Family and Community Sciences	Ph.D. in Family and Community Resource Management	Environmental Development and Sustainability	03 credits	11:00 am to 02:00 pm	Faculty of Family and Community Sciences
48	Faculty of Family and Community Sciences	Ph.D. in Human Development and Family Studies	Research Proposal Seminar	3	Thursday June 20, 2024 11.00 am - 2.00 pm	FFCSc
49	Faculty of Technology and Engineering	Ph.D. in Civil Engineering	Optimization using Linear programming method and PSO	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			A Review of the Evapotranspiration methods, applications and analysis	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Climate change- causes, effects and impact on precipitation, temperature and drought and mathematical models for its computation	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
50			Smart Manufacturing	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Advanced Solar Energy Technology	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering

	Faculty of Technology and Engineering	Ph.D. in Mechanical Engineering	Advanced Heat and Mass Transfer	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Alternate Energy	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Solar energy assessment and Utilisation	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
51	Faculty of Technology and Engineering	Ph.D. in Metallurgical & Material Engineering	Characterization and Analysis techniques for Phosphate Conversion Coating	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Fusion welding process, defects and remedies	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
52	Faculty of Technology and Engineering	Ph.D. in Electrical Engineering	Numerical Method for Field Computation	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			DC Microgrid: Advances, Challenges and Application	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			ANN Applications in Power Electronics	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Basic of ANN and its Application to Electrical Machine Control	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
53	Faculty of Technology and Engineering	Ph.D. in Chemical Engineering	Entrainment based Separation for Azeotropic System	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Environmental impacts of wastewater treatment technologies - A Comparative Analysis	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Evolution of FCC catalysts in 8-Decades	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
54			Random matrix models for interacting particle systems And interacting spin systems	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering

	Faculty of Technology and Engineering	Ph.D. in Applied Physics	Ionization of molecules by charged particles	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Dielectric Behaviour and structure and CNLS fitting software	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
55	Faculty of Technology and Engineering	Ph.D. in Applied Chemistry	Instrumental Methods of chemical Analysis	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Heavy Chemicals	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Polymers, Plastics and Resins	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Advanced Inorganic Chemistry	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
56	Faculty of Technology and Engineering	Ph.D. in Applied Mathematics	General Theory of Relativity	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Fractional Calculus and Fractional Differential Equations	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			q- Calculus, Applied Statistics and Programming in Python	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Image Processing Technics	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Fuzzy Set Theory and Python Programming	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
57	Faculty of Technology and Engineering	Ph.D. in Computer Science & Engineering	Real Time System	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Introduction to Internet of Things	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering

58	Faculty of Technology and Engineering	Ph.D. in Textile Chemistry	Natural Dyes for textiles	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Metal Nano Particles, Bio synthesis and Functional Application to Textiles	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
59	Faculty of Technology and Engineering	Ph.D. in Textile Engineering	Textile Product Design and Development	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
60	Faculty of Technology and Engineering	Ph.D. in Applied Mechanics	Development and Application of Special Concretes	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Structural Dynamics and Vibration Control	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Finite Element Analysis	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Application of additives and admixtures in cement/ slag grouts	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Structural Health Monitoring - Theory	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Advanced Laboratory Testing Methods of concrete for future trends.	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Detail study of Rhino and Grasshopper software for irregular geometry	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Real Life Applications of a Combined Pile Raft Foundation -	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
61	Faculty of Technology and Engineering	Ph.D. in Civil Engineering (WREMI)	Operations Research in WRE	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
			Surface Irrigation Systems	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering

			Computer Aided Design in WRE	3	11.00 am to 2.00 pm	Faculty of Technology and Engineering
62	Faculty of Pharmacy	Ph.D. in Pharmacy	Module V	2	11 am to 1 pm	Room No 409
63	Faculty of Medicine	Ph.D. in Anatomy				